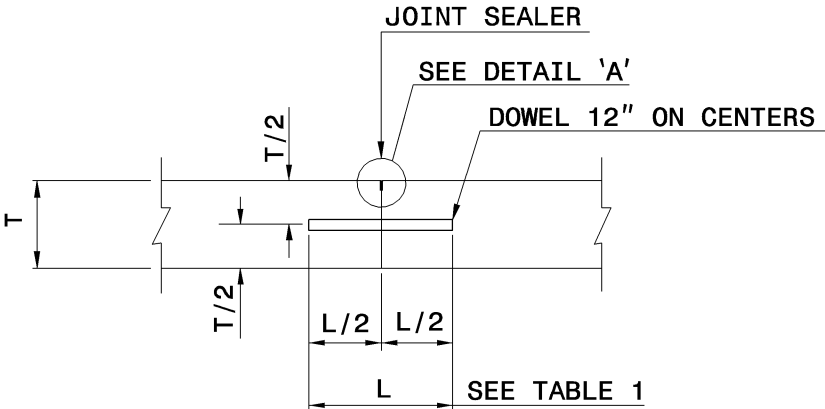
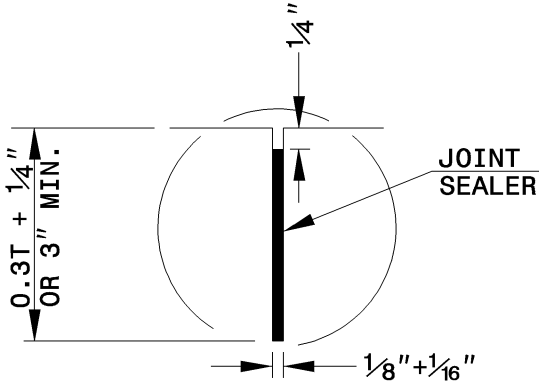


TRANSVERSE CONTRACTION JOINT



PLANNED TRANSVERSE CONSTRUCTION JOINT

GENERAL NOTES:
-FORM TRANSVERSE CONTRACTION JOINTS BY SAWING WITH APPROVED EQUIPMENT.
-SPACE TRANSVERSE CONTRACTION JOINTS AT INTERVALS OF 15'.
-USE A DOWEL ASSEMBLY OR OTHER APPROVED DOWEL INSERTION TECHNIQUE IN ALL TRANSVERSE CONTRACTION JOINTS.
DOWEL ASSEMBLIES ARE COVERED IN STD. DWG. 700.03.
-1/4" PER 1' IS THE ALIGNMENT TOLERANCE FOR PLACEMENT OF DOWELS.
-1/4" IS THE LOCATION TOLERANCE FOR DOWELS OR TIE BARS.
-1/8" IS THE TOLERANCE IN DEPTH OF SAWING PAVEMENT JOINTS.
-PROVIDE SMOOTH DOWEL BARS. PROVIDE DEFORMED TIE BARS.



DETAIL 'A'

TABLE I - DOWEL BARS		
SLAB THICKNESS	DOWEL BAR "D"	DOWEL LENGTH "L"
8" OR LESS	1"	14"
8 1/2" TO 9 1/2"	1 1/8"	16"
10" TO 10 1/2"	1 1/4"	18"
11"	1 3/8"	18"
12" AND ABOVE	1 1/2"	18"